

PARENTS, TAKE A BREAK WHILE YOUR KIDS LEARN!

FUN & EDUCATIONAL PROGRAMS

PVNet

a 501c3 non-profit organization

ALL SUMMER LONG

WE HAVE ALL YOU NEED FOR GAME DESIGN AND 3D SCULPTING



Oculus Rift
&
Samsung Gear VR
Innovator Edition



Classes - Internship - Workshops - Races - Birthday Parties - Merit Badges

REGISTER NOW AT PVNET.COM



3D PRINTING

high school students did it and so can you!

ENGINEERING & ROBOTICS

STEM / STEAM & Computer Programming

Phone: 310-544-5368

SUMMER LOCATION:
550 DEEP VALLEY DRIVE,
ROLLING HILLS ESTATES, CA 90274

EMAIL: EDUCATION@PVNET.COM

PVNet

TECHNOLOGY CENTER

SUMMER 2015

PROMENADE ON THE PENNINSULA

INNOVATIVE TECHNOLOGY FOR ALL AGES



RC RACE EVERY SUNDAY

WINNER GETS A QUADCOPTER



SPONSORED
BY

WORLD FAMOUS
**PACIFIC
COAST
HOBBIES**
www.pchoobbies.com



REGISTER NOW AT PVNET.COM

PVNet.com at the Promenade
SUMMER 2015 SCHEDULE
 YOUTH COMPUTER TECHNOLOGY NON PROFIT CENTER

INTRO TO 3D PRINTING
3D PRINTING AND ANIMATION

The world is literally exploding with change caused by 3D Printing - and these new printers are coming into homes.

AGES 14 & Up
DATES

8/1 - 8/22

DAYS
 Sa

TIME
 10 AM - 12 PM

FEE
 \$120

GAME DESIGN WORKSHOP
- UNREAL ENGINE

Join the fast paced world of game development. We will be using the ground breaking Unreal Engine in this course. Learn how to develop the games that you play everyday. This is an invaluable experience

AGES 10 & Up
DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS
 M T W T H F

TIME
 2 PM - 4 PM

FEE
 \$120

INVENTOR BY AUTODESK -
WORKSHOP

Learn how new ideas become designs which can be quickly prototyped. This introduction will help you understand why it's a requirement, not an option, for engineers to have CAD design skills

AGES 14 & Up
DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS
 M T W T H F

TIME
 11:30 AM - 1 PM

FEE
 \$75

THERE'S A NEW SPORT IN TOWN
AT THE PROMENADE:
QUADCOPTER RACING
RC CAR RACING



GAME PRODUCTION
OCULUS RIFT

We will be using the ground breaking Oculus Rift in this course. Learn how to develop the games that you play everyday. This is an invaluable experience

AGES 14 & Up
DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS
 M T W T H F

TIME
 4:30 PM - 6:20 PM

FEE
 \$200

MUSIC AND TECHNOLOGY
WORKSHOP

Our instructor will show you how simple it is to create amazing music and sounds using just a computer, a musical keyboard and free software.

AGES 8 & Up
DATES

6/30 - 7/7
7/14 - 7/21
7/28 - 8/4
8/11 - 8/18

DAYS
 T

TIME
 4:30 PM - 6 PM

FEE
 \$60

SUPER TECH ACADEMY

ROBOTICS- ELECTRONICS & PROGRAMMING

BUILD & FLY A QUADCOPTER

AGES 10 & Up
DATES

7/6 - 7/17
7/16 - 7/17
7/20 - 7/31
7/20 - 7/31

DAYS
 M T W T H F

TIMES
 9 AM to 11:45 PM
 OR
 1:30 PM to 4:15 PM

FEE
 \$945

REGISTER ON LINE AT WWW.PVNET.COM

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SUMMER 2015 SCHEDULE

YOUTH COMPUTER TECHNOLOGY NON PROFIT CENTER

3D SCULPTING

3D PRINTING AND ANIMATION

Inspiration occurs when you least expect it, and in this new world of technology the first step in bringing your inspiration into the real world can be accomplished with 3D Sculpting and 3D Printing!

AGES 10 & Up

DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS

M T W T H F

TIME

10 AM - 12 PM

FEE

\$120

ALL GIRLS STEM

**Girls Just Wanna Learn Tech!
This is a girls-only tech class
unlike any other. IT IS FUN!**

AGES 10 & Up

DATES

7/6 - 7/17
7/20-7/31
8/3 - 8/14

DAYS

M T W T H F

TIME

9 AM - 11:50 PM

FEE

\$625

ANDROID GAME DESIGN WORKSHOP

Android is one of the major operating systems that many of today's smartphones run on. In this course you will learn how to design your own games for these devices, from start to finish.

AGES 10 & Up

DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS

M T W T H F

TIME

11 AM - 12 PM

FEE

\$75

THE ULTIMATE BIRTHDAY PARTY!

Hosting, RC Building, Racing, and More

FOR MORE INFORMATION EMAIL EDUCATION@PVNET.COM

AVID MEDIA COMPOSER FOR BEGINNERS

Learn the basics of Avid Media Composer. Avid is the most proven video editing software in the industry, trusted by professional editors in every segment of movie making, television,

AGES 14 & Up

DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS

T W T H

TIME

10 AM - 12 PM

FEE

\$120

BASIC TYPING WORKSHOP

Jump into the digital age with learning to type and Basic Typing! A necessity for whatever your plans are in life.

AGES 7 & Up

DATES

6/29 - 7/10
7/13 - 7/24
7/27 - 8/7
8/10 - 8/21

DAYS

M W

TIME

12:30 PM - 1:20 PM

FEE

\$70

SOLIDWORKS WORKSHOPS -3D PRINTING

Learn how new ideas become designs which can be quickly prototyped. This introduction will help you understand why it's a requirement, not an option, for engineers to have CAD design skills

AGES 12 & Up

DATES

7/11 - 7/25

DAYS

Sa

TIME

10 AM to 12 PM

FEE

\$75

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YOUTH COMPUTER TECHNOLOGY NON PROFIT CENTER

LEARN PHOTOSHOP CC

LEVEL 1

This course introduces basic photo editing commands and techniques available in Photoshop CC. Although we will be using Photoshop CC, the material will be applicable to older versions of the program.

AGES 10 & Up

DATES

7/13 - 7/16

DAYS

M T W TH

TIME

6:30 PM - 8:30 PM

FEE

\$70

LEARN PHOTOSHOP CC

LEVEL 2

This course picks up where the Level 1 course left off. The emphasis will be on using selections, masks, and layers to enhance selected areas of your images.

AGES 10 & Up

DATES

7/20 - 7/23

DAYS

M T W TH

TIME

6:30 PM - 8:30 PM

FEE

\$70

LEARN LIGHTROOM CC

LEVEL 1

Adobe's Lightroom has rapidly become a favorite, if not the favorite, photo organizing and editing program for professionals and the more serious amateur photographers.

AGES 7 & Up

DATES

7/6 - 7/9

DAYS

M T W TH

TIME

6:30 PM - 8:30 PM

FEE

\$70

MAKE AND TAKE MODELS

Build your own plastic model with the help of professionals from Pacific Coast Hobby. Over the summer each Make and Take will feature a different model to make. Ages 7 all the way to grandparents are welcome.

AGES 7 & Up

DATES

6/13 - 8/29

DAYS

Sa

TIME

12 PM - 2 PM

FEE

\$15

MAKE AND TAKE ROCKETS

Everyone loves rockets; why not build your own? In this workshop you will build your own water propelled plastic rocket by Quest™. Take it home and watch it shoot 200 feet into the air!

AGES 7 & Up

DATES

6/14 - 8/30

DAYS

Su

TIME

1 PM - 3 PM

FEE

\$15

MINI 4WHEEL DRIVE WORKSHOP

BRING YOUR OWN

These small racers feature a shaft driven 4WD chassis powered by two AA batteries. A wide range of body and chassis types offer you the best suited machine for high-speed racing.

AGES 7 & Up

DATES

6/18 - 8/25

DAYS

TH

TIME

2 PM to 5 PM

FEE

\$25

Mini 4WHEEL DRIVE TRACK TIME

(DAY) BRING YOUR OWN

Whether it is for a day, a month or all summer, get access to the track for as many days of the summer that your heart desires. Track available during normal business hours.

AGES 7 & Up

DATES

6/8 - 8/29

DAYS

EVERYDAY

TIME

10 AM - 8 PM

FEE

\$10

MINI 4WHEEL DRIVE RACING

Participate in races after building your own car in the Mini 4 Wheel Drive Workshop or bring one from home. Multiple tracks available!

AGES 12 & Up

DATES

6/12 - 8/28

DAYS

FRIDAYS

TIME

6 PM - 8 PM

FEE

\$5

MiniZ WORKSHOP

BRING YOUR OWN

Build your own Mini-Z! Learn about all the different parts and mechanics of this nimble little RC car. All are highly upgradeable as well as customizable!

AGES 7 & Up

DATES

6/16 - 8/25

DAYS

T

TIME

2 PM to 5 PM

FEE

\$35

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SUMMER 2015 SCHEDULE

YOUTH COMPUTER TECHNOLOGY NON PROFIT CENTER

MiniZ TRACK TIME (DAY)

BRING YOUR OWN

Get your hands on a Mini-Z by Kyosho and race it for an hour. This is a great option if you want to try it before you buy it or have an interested in taking the class.

AGES 10 & Up

DATES

6/8 - 8/26

**DAYS
EVERYDAY**

TIME

10 AM - 8 PM

FEE

\$10

DIORAMA

Learn from a professional Hollywood master modeler. We will create the scenery with the use of recycled materials. We will learn several scenery, craft and building techniques.

AGES 7 & Up

DATES

6/12 - 8/28

**DAYS
F**

TIME

4 PM - 8 PM

FEE

\$150

AIRBRUSH CLASS

Learn how to Airbrush model cars, bodies, and much more from the experts at Pacific Coast Hobby. An airbrush is a small, air-operated tool that sprays paint in a very controlled manner.

AGES 7 & Up

DATES

6/10 - 8/26

6/13 - 8/29

**DAYS
M T W TH**

TIME

3 PM - 5 PM

FEE

\$150

RC CAR CAMP

Build your own 1:10 scale on road or off road car! Over the course of the week, you will learn how to assemble car, set-up, run, and maintain a competition RC car. At the end of the week, take it home and it's yours!

AGES 9 & Up

DATES

6/29 - 7/3

7/13 - 7/17

7/27 - 7/31

**DAYS
M T W TH F**

TIME

2 PM - 5 PM

FEE

\$645

RACING AND COMPETITION

Race your car that you built at RC camp or bring one from home! Quadcopter races and obstacle courses also available. Multiple track set ups offered. (minimum 20 people for race)

AGES 7 & Up

DATES

6/10 - 8/26

6/13 - 8/29

**DAYS
Su**

TIME

6 PM - 8 PM

FEE

\$15

MAIN RACE TRACK USE

RENTAL CAR OR QUAD (1 HOUR)

Fly a quadcopter or drive an RC car! Practice with road cars or off-road vehicles, with a number of exciting track set ups! Obstacle course will also be available throughout the summer for quadcopters.

AGES 7 & Up

DATES

6/3 - 8/29

6/6 - 8/29

6/6 - 8/29

6/7 - 8/30

**DAYS
EVERYDAY**

TIME

10 AM to 8 PM

FEE

\$20

MAIN TRACK USE

(JUST TRACK)

Whether it is for a day, a month or all summer, get access to the main track for as many days of the summer that your heart desires.

AGES 7 & Up

DATES

6/8 - 8/29

**DAYS
EVERYDAY**

TIME

10 AM - 8 PM

FEE

\$10

REGISTER ON LINE AT WWW.PVNET.COM